## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Osamu KOBAYASHI et al.

Application No.: 10/765,050

Filed: January 28, 2004 Docket No.: 118499

For: Mn-Zn FERRITE CONTAINING LESS THAN 50 MOL% Fe<sub>2</sub>O<sub>3</sub>

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references 1-4 is discussed in the present specification.
- 3. English-language Abstracts of the non-English language references 1-4 are attached hereto.

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4. A computer-generated English translation of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See References 1-4.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Joel S. Armstrong

Registration No. 36,430

JAO:JSA/emt

Date: March 29, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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| Sheet 1 | of | 1 |
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| Form PTO-1449<br>(REV. 8-83)     | • • • • • • • • • • • • • • • • • • • |  |                                   | ATTY DO                    | OCKET NO.            |                     | APPLICATION NO.<br>10/765,050 |              |               |
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| PHFORMATION DISCLOSURE STATEMENT |                                       |  |                                   |                            |                      |                     |                               |              |               |
| MAR 2 9 2004 CUS. PATI           |                                       |  | APPLICANTS Osamu KOBAYASHI et al. |                            |                      |                     |                               |              |               |
|                                  |                                       |  |                                   | FILING I<br>January 2      |                      |                     |                               |              |               |
| U.S. PATENT DOCUMENTS            |                                       |  |                                   |                            |                      |                     |                               |              |               |
| EXAMINER<br>INITIAL              | XAMINER                               |  | I                                 | DATE NAME                  |                      | NAME                |                               | CLASS        | SUB<br>CLASS  |
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|                                  |                                       | FOREI  | GN PA                             | ATENT DO                   | CUMENTS              |                     |                               | 1            |               |
|                                  |                                       | DOCUMENT NUMBER  | ]                                 | DATE                       |                      | COUNTRY             |                               | CLASS        | SUB<br>CLASS  |
|                                  | 1                                     | JP A 3-108803 w/abstr.   | 05/09/1991                        |                            | Japan                |                     |                               |              |               |
|                                  | 2                                     | JP A 7-230909 w/abstr. + trans.  | 08/29/1995                        |                            | Japan                |                     |                               |              |               |
|                                  | 3                                     | JP A 10-208926 w/abstr. + trans.   | 08/0                              | ó7/1998                    | Japan                |                     |                               |              |               |
|                                  | 4                                     | JP A 7-23090 w/abstr. + trans.   | 01/2                              | 24/1995                    | Japan                |                     |                               |              |               |
|                                  |                                       | OTHER DOCUMENTS (II  | ncludir                           | ng Author,                 | <br>Title, Date, Per | tinent Pages, etc.) |                               |              |               |
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| EXAMINER                         |                                       |  |                                   |                            |                      |                     | CONSID                        |              |               |
| Examiner: I                      | nitial if                             | f citation considered, whether or not cance and not considered. Include copy | citation                          | n is in cor<br>s form with | formance with        | M.P.E.P. 609; dra   | w line tl                     | hrough citat | ion if not in |

Date: March 29, 2004